



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON, DC

SEP 13 1996

MEMORANDUM FOR ALMAJCOM/CE
HQ USAFA/CE


FROM: HQ USAF/CE
1260 Air Force Pentagon
Washington, DC 20330-1260

SUBJECT: Alternative Airfield Pavement Deicing/Anti-icing Chemicals

Sodium formate and sodium acetate are superior deicing/anti-icing chemicals for use on airfields. They meet the materials testing standards for airfield use and are more effective and less environmentally harmful than urea. We recommend you discontinue purchasing urea and begin purchasing one or both of these agents. The next change to AFI 32-1045, Snow and Ice Control, will reflect this guidance.

HQ AFCESA has requested cataloging and stock-listing of sodium formate and sodium acetate. This action has been completed. Units may order these chemicals through normal channels.

The attached HQ AFCESA A-GRAM provides some technical information about sodium formate and sodium acetate. For additional information, contact is SMSgt LaBonte, HQ AFCESA/CEOM, DSN 523-6386.


ROBERT D. WOLFF, P.E.
Deputy Civil Engineer

Attachment:
HQ AFCESA A-GRAM

cc:
HQ AFCEE/CC
HQ USAF/LGS/LGM
HQ AIA/CE